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	(1) ROEBOURNE.	(2) BALLINOO.	(3) MUNGINDI.	SAN ANGELO.
Fe	90.914	89.909	90.307	91.958
Ni	8.330	8.850	8.230	7.860
Co	0.590	0.740	1.360	trace
P	0.156	0.501	0.093	0.099
C	trace	trace	0.010	trace
Si	0.010	trace ?	trace ?	0.011
S	trace	trace	trace	0.032
Mn	trace ?	—	—	trace ?
Cu	—	trace	—	0.040
	100.00	100.00	100.00	100.00
Specific Gravity	7.78	7.8	7.4	7.7

Mineralogical Notes. — Pratt[1] describes the following minerals from North Carolina: *Cyanite*, from the farm of Tiel Young, Yancey County, in large, grass-green crystals showing the forms: *c*, 001; *b*, 010; *a*, 100; *m*, 110; *M*, 1̄10; *Q*, 120; *t*, 520; the last new for the species. Pale-green cyanite has been found at a number of localities in the region named, as well as at Graves Mt., Ga., where it is accompanied by rutile. *Zircon*, from New Stirling, Iredell County, in large crystals of pyramidal habit showing the forms: *a*, 100; *m*, 110; *p*, 111; *v*, 221; *x*, 311. *Anorthite*, from Buck Creek, Clay County, forming with olivine a mass of troctolite rock, the crystals of feldspar varying in size up to an inch and a half long and three-quarters of an inch broad. Its specific gravity is 2.699 to 2.744, and its composition almost that of a pure anorthite, as shown by the appended analysis.

Farrington[2] describes crystals of datolite from Guanajuato, Mexico, associated with calcite and quartz. The crystals are small, transparent, colorless, faces fairly bright and sharp; 17 forms were determined, none of them new to the species. The crystals assume three types of habit, one of which closely simulates that of datolite from Bergen Hill, described by Dana, being tabular parallel to *x*, 102. One crystal showed a merohedrism simulating inclined-faced hemihedrism.

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[1] Pratt, J. H. Mineralogical Notes on Cyanite, Zircon, and Anorthite from North Carolina. *Am. Journ. Sci.*, vol. clv (1898), p. 126.

[2] Farrington, O. C. Datolite from Guanajuato. *Ibid.*, p. 285.